

## CLAIMS

What is claimed is:

1           1.       A mount for a computer drive, comprising:  
2           a base structure having a plurality of lateral retainers; and  
3           a top structure mountable to the base structure over a drive region, wherein  
4                   the top structure comprises an arcuate drive interface extendable  
5                   into the drive region.

1           2.       The mount set forth in claim 1, wherein the arcuate drive interface  
2    is adapted to provide a compressive mounting force between the base structure and  
3    the top structure.

1           3.       The mount set forth in claim 1, wherein the arcuate drive interface  
2    comprises a substantially cylindrical surface.

1           4.       The mount set forth in claim 1, wherein the top structure comprises  
2    a plurality of heat transfer structures.

1           5.       The mount set forth in claim 1, wherein the top structure comprises  
2    a pivot structure that is pivotally mountable to the base structure.

1           6.       The mount set forth in claim 1, wherein the top structure comprises  
2    a latch structure that is latchinglly mountable to the base structure.

1           7.       The mount set forth in claim 1, wherein the plurality of lateral  
2 retainers comprise a base retainer adapted to extend into an opening on the  
3 computer drive.

1           8.       The mount set forth in claim 1, wherein the base structure  
2 comprises a tool-free chassis mounting mechanism.

1           9.       The mount set forth in claim 8, wherein the tool-free chassis  
2 mounting mechanism comprises a hand-engageable latching fastener.

1           10.      The mount set forth in claim 8, wherein the tool-free chassis  
2 mounting mechanism comprises a hand-engageable threading fastener.

1           11.      A system, comprising:  
2 a chassis;  
3 a computer drive; and  
4 a bendable arcuate mount disposed within the chassis adjacent the  
5 computer drive.

1           12.      The system set forth in claim 11, wherein the chassis comprises a  
2 computer server.

1           13.      The system set forth in claim 11, wherein the chassis comprises a  
2 desktop computer.

1           14.    The system set forth in claim 11, wherein the computer drive  
2 comprises a hard disk drive.

1           15.    The system set forth in claim 11, wherein the bendable arcuate  
2 mount comprises a hand-engageable fastening mechanism.

1           16.    The system set forth in claim 15, wherein the hand-engageable  
2 fastening mechanism comprises a threaded fastener.

1           17.    The system set forth in claim 15, wherein the hand-engageable  
2 fastening mechanism comprises a latchable fastener.

1           18.    The system set forth in claim 11, wherein the bendable arcuate  
2 mount comprises a base bracket and a top latching bracket having a convex surface  
3 forcibly bendable against the computer drive disposed between the base bracket  
4 and the top latching bracket.

1           19.    The system set forth in claim 11, wherein the bendable arcuate  
2 mount comprises a plurality of heat transfer structures.

1           20.    A mount for a computer drive, comprising:  
2           means for laterally retaining the computer drive in a chassis; and  
3           means for bendingly compressing to retain the computer drive vertically in  
4 the chassis.

1           21.     The mount set forth in claim 20, comprising means for transferring  
2     heat from the computer drive.

1           22.     A method for mounting a computer drive, comprising:  
2             positioning the computer drive in a base mount structure within a chassis;  
3             and  
4             securing the computer drive between the base mount structure and a top  
5             mount structure having a bendable arcuate drive interface.

1           23.     The method set forth in claim 22, wherein positioning comprises  
2     laterally retaining the computer drive.

1           24.     The method set forth in claim 22, wherein securing comprises  
2     forcing the bendable arcuate drive interface inwardly toward the base mount  
3     structure.

1           25.     The method set forth in claim 24, wherein forcing comprises  
2     compressing the computer drive between the top and bottom mount structures.

1           26.     The method set forth in claim 22, wherein securing comprises  
2     coupling the top mount structure to the base mount structure with a hand-  
3     engageable fastener.

1           27.     The method set forth in claim 22, comprising coupling the base  
2     mount structure to the chassis with a hand-engageable fastener.

1           28.     The method set forth in claim 22, wherein securing comprises  
2     contacting a plurality of heat transfer structures with the computer drive.